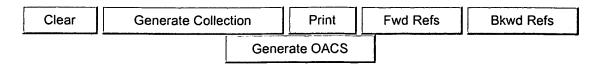
j

USPT; PLUR=YES; OP=ADJ	
L6 ('p(w)selectin' or 'gmp-140' or gmp140 or padgem) and restenosis	52 <u>L6</u>
DB=PGPB,USPT; PLUR=YES; OP=ADJ	
L5 ('p(w)selectin' or 'gmp-140' or gmp140 or padgem) and restenosis	141 <u>L5</u>
<u>L4</u> (psgl\$) and (restenosis)	30 <u>L4</u>
<u>L3</u> (psgl\$) and (atherosclerosis or arteriosclerosis)	41 <u>L3</u>
<u>L2</u> L1 and psgl\$	3 <u>L2</u>
<u>L1</u> wagner.in.	7381 <u>L1</u>



Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20030148316 A1

L2: Entry 1 of 3

File: PGPB

Aug 7, 2003

Apr 4, 2002

PGPUB-DOCUMENT-NUMBER: 20030148316

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030148316 A1

TITLE: Methods and compositions relating to plasmacytoid dendritic cells

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Lipford, Grayson B. Dusseldorf DE DE Wagner, Hermann Eching DΕ US Zenke, Martin Schoenow US

US-CL-CURRENT: 435/6; 435/372, 435/7.21

Full	Title	Citation Front	Review Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawi De
	······································				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	*·····································				
	2.	Document ID:	US 20020040008	A 1						

- File: PGPB

PGPUB-DOCUMENT-NUMBER: 20020040008

-L2: Entry 2 of 3 ---

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020040008 A1

TITLE: Method for treating and preventing atherosclerosis

PUBLICATION-DATE: April 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

<u>Wagner,</u> Denisa D. Wellesley MA US Johnson, Robert C. Sparta NJ US

US-CL-CURRENT: <u>514/41</u>; <u>424/130.1</u>, <u>514/54</u>, <u>514/8</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KAMC	Draw. De

☐ 3. Document ID: US 20020031508 A1

L2: Entry 3 of 3

File: PGPB

Mar 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020031508

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020031508 A1

TITLE: Methods for diagnosing and treating hemostatic disorders by modulating P-

selectin activity

PUBLICATION-DATE: March 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Wagner,</u> Denisa D.	Wellesley	MA	US	
Andre, Patrick	Jamaica Plain	MA	US	
Hartwell, Daqing W.	Brookline	MA	US	
Hrachovinova, Ingrid	Jamaica Plain	MA	US	

US-CL-CURRENT: 424/94.63; 424/145.1, 514/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw, De
												<u>-</u>

	Clear		Clear Generate Co		Collection	ction F		Fwd Refs	Bk	wd Refs		
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			G	enerate	OACS							
					<u> </u>		· · · · · · · · · · · · · · · · · · ·					

Term	Documents
PSGL\$	0
PSGL	124
PSGLB1	1
"PSGLB1/MIGG.SUB.2B"	1
PSGLI	1
PSGLITSPNW	2
PSGLI/MIGG2B	1
"PSGLI/MIGG.SUB.2B"	1
PSGLL	1
PSGLLIECQERNIESLSDLRPPPQNPRKLILAGNIIHSL	1
PSGLOCATION	1
(L1 AND PSGL\$).PGPB,USPT.	3

There are more results than shown above. Click here to view the entire set.

L3: Entry 39 of 41

File: USPT

Nov 2, 1999

US-PAT-NO: 5977080

DOCUMENT-IDENTIFIER: US 5977080 A

TITLE: Sulfated disaccharide inhibitors of selectins, methods for synthesis and

therapeutic use

DATE-ISSUED: November 2, 1999

US-CL-CURRENT: $\underline{514}/\underline{25}$; $\underline{514}/\underline{53}$, $\underline{514}/\underline{61}$, $\underline{536}/\underline{123.13}$, $\underline{536}/\underline{124}$, $\underline{536}/\underline{18.5}$, $\underline{536}/\underline{4.1}$

APPL-NO: 09/ 004598 [PALM]
DATE FILED: January 8, 1998

PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This application is a continuation of application Ser. No. 08/518,381 filed Aug. 23, 1995 and now issued as U.S. Pat. No. 5,783,693, the disclosure of which is herein incorporated by reference.

L3: Entry 41 of 41

File: USPT

Jul 21, 1998

US-PAT-NO: 5783693

DOCUMENT-IDENTIFIER: US 5783693 A

TITLE: Methods for synthesizing sulfated disaccharide inhibitors of selectins

DATE-ISSUED: July 21, 1998

US-CL-CURRENT: <u>536/124</u>; <u>536/123.13</u>, <u>536/18.5</u>, <u>536/4.1</u>

APPL-NO: 08/ 518381 [PALM]
DATE FILED: August 23, 1995

PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This application is a continuation-in-part of application Ser. No. 08/432,849, filed May 2, 1995, now U.S. Pat. No. 5,489,578, which is a continuation of patent application Ser. No. 08/155,947, filed Nov. 10, 1993 (now abandoned), both of which applications are incorporated herein by reference and to which applications we claim priority under 35 USC .sctn.120.

L3: Entry 41 of 41

File: USPT

Jul 21, 1998

DOCUMENT-IDENTIFIER: US 5783693 A

TITLE: Methods for synthesizing sulfated disaccharide inhibitors of selectins

Detailed Description Text (14):

Other treatable disorders include, e.g., rheumatoid arthritis, post-ischemic leukocyte-mediated tissue damage (reperfusion injury), frost-bite injury or shock, acute leukocyte-mediated lung injury (e.g., adult respiratory distress syndrome), asthma, traumatic shock, septic shock, and acute and chronic inflammation, including atopic dermatitis, psoriasis, and inflammatory bowel disease. Various platelet-mediated pathologies such as atherosclerosis and clotting can also be treated. In addition, tumor metastasis can be inhibited or prevented by inhibiting the adhesion of circulating cancer cells. Examples include carcinoma of the colon and melanoma.

Detailed Description Text (38):

The new selectin antagonists disclosed herein were designed based in part on characterization of the biological macromolecules that support selectin adhesion in vivo. Accumulating evidence suggests that each selectin binds to a discrete glycoprotein ligand or set of ligands on cognate cells, and that features unique to these ligands confer selectin specificity (Rosen & Bertozzi (1994) Curr. Op. Cell Biol. 6:663-673). Three HEV-associated ligands for L-selectin have previously been identified as mucin-like glycoproteins: GlyCAM-1 (Lasky et al. (1992) Cell 69:927-938), CD34 (Baumheuter et al. (1993) Science 262:436-438) and MAdCAM-1 (Briskin et al. (1993) Nature 363:461-464). Discrete physiological ligands for P-selectin (PSGL-1) (Norgard et al. (1993) J. Biol. Chem. 268:12764-12774; Sako et al. (1993) Cell 75:1179-1186) and E-selectin (ESL-1) (Steegmaier et al. (1995) Nature 373:615-620) on myeloid cells have also been described. Presumably, these glycoproteins present the proper carbohydrate-based epitopes for optimal selectin binding in vivo.

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LIGHT set on as ' '
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     $0.00 Estimated cost File410
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     $0.32 Estimated total session cost 0.161 DialUnits
SYSTEM:OS - DIALOG OneSearch
  File
         5:Biosis Previews(R) 1969-2004/Jan W4
         (c) 2004 BIOSIS
  File
        73:EMBASE 1974-2004/Jan W4
         (c) 2004 Elsevier Science B.V.
  File 155:MEDLINE(R) 1966-2004/Jan W4
         (c) format only 2004 The Dialog Corp.
*File 155: Medline is updating again (12-22-2003).
Please see HELP NEWS 154, for details.
  File 399:CA SEARCH(R) 1967-2004/UD=14005
         (c) 2004 American Chemical Society
*File 399: Use is subject to the terms of your user/customer agreement.
Alert feature enhanced for multiple files, etc. See HELP ALERT.
      Set Items Description
? s (psgl?) and (restenosis)
           1212 PSGL?
33116 RESTENOSIS
              16 (PSGL?) AND (RESTENOSIS)
? rd s1
...completed examining records
      S2
             10 RD S1 (unique items)
? t s2/3/all
           (Item 1 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0013924402 BIOSIS NO.: 200200517913
Platelets, endothelial cells, inflammatory chemokines, and restenosis
  : Complex signaling in the vascular play book
AUTHOR: Weyrich Andrew S; Prescott Stephen M; Zimmerman Guy A (Reprint)
AUTHOR ADDRESS: Program in Human Molecular Biology and Genetics, Eccles
  Institute of Human Genetics, University of Utah, 15 N 2030 East, Bldq.
  533, Rm. 4220, Salt Lake City, UT, 84112, USA**USA
JOURNAL: Circulation 106 (12): p1433-1435 September 17, 2002 2002
MEDIUM: print
ISSN: 0009-7322
DOCUMENT TYPE: Article; Editorial
RECORD TYPE: Citation
LANGUAGE: English
 2/3/2
           (Item 2 from file: 5)
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0013240580 BIOSIS NO.: 200100412419
Prevention of intimal hyperplasia with recombinant soluble P-selectin
  glycoprotein ligand-immunoglobulin in the porcine coronary artery balloon
  injury model
AUTHOR: Wang Kai; Zhou Zhongmin; Zhou Xiaorong; Tarakji Khaldoun; Topol
  Eric J; Lincoff A Michael (Reprint)
AUTHOR ADDRESS: Cardiology Department, Cleveland Clinic Foundation, 9500
```

```
Euclid Ave., F25, Cleveland, OH, 44195, USA**USA
JOURNAL: Journal of the American College of Cardiology 38 (2): p577-582
August, 2001 2001
MEDIUM: print
ISSN: 0735-1097
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
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           (Item 3 from file: 5)
DIALOG(R)File
              5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0013150469
            BIOSIS NO.: 200100322308
Alterations in platelet thrombus formation, leukocyte recruitment, and
  intimal hyperplasia in P-selectin-deficient mice after transluminal
  femoral artery injury
AUTHOR: Smyth Susan S (Reprint); Reis Ernane D; Fallon John T; Gordon Ron;
  Coller Barry S (Reprint)
AUTHOR ADDRESS: Medicine, Mount Sinai School of Medicine, New York, NY, USA
JOURNAL: Blood 96 (11 Part 1): p813a November 16, 2000 2000
MEDIUM: print
CONFERENCE/MEETING: 42nd Annual Meeting of the American Society of
Hematology San Francisco, California, USA December 01-05, 2000; 20001201
SPONSOR: American Society of Hematology
ISSN: 0006-4971
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster
RECORD TYPE: Abstract
LANGUAGE: English
 2/3/4
           (Item 4 from file: 5)
DIALOG(R) File
               5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0012989389
            BIOSIS NO.: 200100161228
Recombinant soluble P-selectin glycoprotein ligand-1-Ig reduces
  restenosis through inhibition of platelet-neutrophil adhesion after
  double angioplasty in swine
AUTHOR: Bienvenu Jean-Guy; Tanguay Jean-Francois; Theoret Jean-Francois;
  Kumar Anjali; Schaub Robert G; Merhi Yahye (Reprint)
AUTHOR ADDRESS: Laboratory of Experimental Pathology, Montreal Heart
  Institute, 5000 Belanger St E, Montreal, PQ, H1T 1C8, Canada**Canada
JOURNAL: Circulation 103 (8): p1128-1134 February 27, 2001 2001
MEDIUM: print
ISSN: 0009-7322
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
           (Item 1 from file: 73)
 2/3/5
DIALOG(R) File 73:EMBASE
(c) 2004 Elsevier Science B.V. All rts. reserv.
07629695
            EMBASE No: 1999099739
  Recombinant soluble form of PSGL-1 accelerates thrombolysis and
prevents reocclusion in a porcine model
  Kumar A.; Villani M.P.; Patel U.K.; Keith J.C. Jr.; Schaub R.G.
  Dr. A. Kumar, Preclinical R and D, Genetics Institute, Inc., One Burtt
  Rd, Andover, MA 01810 United States
  AUTHOR EMAIL: akumar@genetics.com
```

Circulation (CIRCULATION) (United States) 16 MAR 1999, 99/10 (1363-1369)CODEN: CIRCA ISSN: 0009-7322 DOCUMENT TYPE: Journal: Article LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH NUMBER OF REFERENCES: 42 2/3/6 (Item 1 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2004 American Chemical Society. All rts. reserv. CA: 137(23)336464w JOURNAL Thrombolytic P-selectin inhibitor rPSGL-Ig in treatment of acute myocardial infarction AUTHOR(S): Diaz-Ricart, Maribel; Bozzo, J. LOCATION: Servicio de Hemoterapia y Hemostasia, Hospital Clinic, Barcelona, Spain, 08036 JOURNAL: Drugs Future (Drugs of the Future) DATE: 2002 VOLUME: 27 NUMBER: 4 PAGES: 346-349 CODEN: DRFUD4 ISSN: 0377-8282 LANGUAGE: English PUBLISHER: Prous Science (Item 2 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2004 American Chemical Society. All rts. reserv. 137108286 CA: 137(8)108286i PATENT Antibodies and fragments against epitopes present on cancer, metastatic or leukemia cells and platelets for diagnosis and therapy of tumor, metastasis, leukemia, autoimmune disease, and inflammation INVENTOR (AUTHOR): Lazarovits, Janette; Hagai, Yocheved; Plaksin, Daniel; Vogel, Tikva; Nimrod, Abraham; Mar-Haim, Hagit; Szanthon, Ester; Richter, Tamar; Amit, Boaz; Kooperman, Lena; Peretz, Tuvia; Levanon, Avigdor LOCATION: USA ASSIGNEE: Bio-Technology General Corp. PATENT: PCT International; WO 200253700 A2 DATE: 20020711 APPLICATION: WO 2001US49442 (20011231) *US 751181 (20001229) *US PV258948 (20001229)PAGES: 310 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-000/A DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ ; SD; SL; SZ; TZ; UG; ZM; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW; ML; MR; NE; SN; TD; TG 2/3/8 (Item 3 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2004 American Chemical Society. All rts. reserv. 136241673 CA: 136(16)241673d PATENT Inhibition of stenosis or restenosis by p-selectin antagonists, such as PSGL-1 and antibody INVENTOR (AUTHOR): Kumar, Anjali; Schuab, Robert G.; Tanquay, Jean-Francois; Merhi, Yahye LOCATION: USA ASSIGNEE: Genetics Institute, Inc.; Montreal Heart Institute

PATENT: PCT International; WO 200222820 A1 DATE: 20020321

APPLICATION: WO 2000US25007 (20000912)

```
PAGES: 66 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C12N-015/12A;
C12N-009/64B; C12N-015/62B; C07K-014/705B DESIGNATED COUNTRIES: AE; AG; AL
; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK;
DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG;
KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO;
NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH
; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES;
FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN;
GW; ML; MR; NE; SN; TD; TG
 2/3/9
           (Item 4 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
  136000640
               CA: 136(1)640k
                                 PATENT
  Methods for diagnosing and treating hemostatic disorders by modulating
P-selectin activity
  INVENTOR (AUTHOR): Wagner, Denisa D.; Andre, Patrick; Hartwell, Daqing W.;
Hrachovinova, Ingrid
  LOCATION: USA
  ASSIGNEE: The Center for Blood Research
  PATENT: PCT International; WO 200189564 A2 DATE: 20011129
  APPLICATION: WO 2001US16021 (20010517) *US PV205734 (20000519)
  PAGES: 93 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;
A61K-048/00B; A61K-038/17B; A61K-035/14B; A61P-007/00B; A61P-009/00B;
A61P-035/00B; G01N-033/50B; G01N-033/86B; G01N-033/68B
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH;
GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU;
LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI;
SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ;
MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ
; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG
 2/3/10 (Item 5 from file: 399)
                                    DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
              CA: 124(11)135703f
  124135703
                                     PATENT
  Method using agents inhibiting interaction between P-selectin??? and a
P-selectin ligand for treating and preventing atherosclerosis
  INVENTOR (AUTHOR): Wagner, Denisa D.; Johnson, Robert C.
  LOCATION: USA
  ASSIGNEE: Center for Blood Research, Inc.
  PATENT: PCT International; WO 9533484 A1 DATE: 951214
  APPLICATION: WO 95US6940 (950601) *US 253663 (940603) *US 377798 (950124)
  PAGES: 35 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;
A61K-038/02B; A61K-038/16B; A61K-031/70B DESIGNATED COUNTRIES: CA; JP
  DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;
NL; PT; SE
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                  SELECTIN
           12607
                  P(W) SELECTIN
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                 PADGEM
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           98071 140
             981 GMP(W)140
             193
                 GMP140
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33116 RESTENOSIS

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Processing
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...completed examining records
              10 RD S5 (unique items)
? t s6/3/all
 6/3/1
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DIALOG(R) File
               5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0010116278
            BIOSIS NO.: 199698584111
Postangioplasty restenosis: Platelets activation and the
  coagulation-fibrinolytic system as possible pathogenesis of
AUTHOR: Ishiwata Sugao (Reprint); Tukada Toshiyasu; Nishiyama Shinichiro;
  Nakanishi Shigemoto (Reprint); Seki Akira
AUTHOR ADDRESS: Cardiovascular Center, Div. Hematol., Tokyo, Japan**Japan
JOURNAL: Circulation 92 (8 SUPPL.): pI344 1995 1995
CONFERENCE/MEETING: 68th Scientific Session of the American Heart
Association Anaheim, California, USA November 13-16, 1995; 19951113
ISSN: 0009-7322
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English
           (Item 2 from file: 5)
 6/3/2
DIALOG(R) File
              5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
            BIOSIS NO.: 199598210968
0009743135
The effect of P-selectin blockade on neointimal lesion
  development in a primate carotid injury model
AUTHOR: Hullinger T G; Degraaf D L; Hartman J C; Shebuski R J
AUTHOR ADDRESS: Upjohn Labs., Kalamazoo, MI, USA**USA
JOURNAL: FASEB Journal 9 (4): pA845 1995 1995
CONFERENCE/MEETING: Experimental Biology 95, Part II Atlanta, Georgia, USA
  April 9-13, 1995; 19950409
ISSN: 0892-6638
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English
 6/3/3
           (Item 3 from file: 5)
DIALOG(R) File
               5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
            BIOSIS NO.: 199598154622
0009686789
Beneficial effect of P-selectin blockade on endothelial repair
  following balloon injury of rabbit aorta
```

```
AUTHOR: Tenaglia Alan N; Wilkins Robert G; Lefer David J; Akers Donald L;
  Ruda Andrew J; Chen I L; McNamara Dennis B
AUTHOR ADDRESS: Tulane Univ., New Orleans, LA, USA**USA
JOURNAL: Journal of Investigative Medicine 43 (SUPPL. 1): p52A 1995
CONFERENCE/MEETING: Meeting of the American Federation for Clinical
Research, Southern Section New Orleans, Louisiana, USA February 2-4, 1995
; 19950202
DOCUMENT TYPE: Meeting; Meeting Abstract
RECORD TYPE: Citation
LANGUAGE: English
 6/3/4
           (Item 4 from file: 5)
DIALOG(R) File
              5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0009686547
            BIOSIS NO.: 199598154380
Expression of P-selectin in human primary and restenotic
  atherectomy tissue
AUTHOR: Tenaglia Alan N; Wilkins Robert G; Lefer David J; Vo Khoa; Buda
  Andrew J
AUTHOR ADDRESS: Tulane Univ., New Orleans, LA, USA**USA
JOURNAL: Journal of Investigative Medicine 43 (SUPPL. 1): p7A 1995
CONFERENCE/MEETING: Meeting of the American Federation for Clinical
Research, Southern Section New Orleans, Louisiana, USA February 2-4, 1995
; 19950202
DOCUMENT TYPE: Meeting; Meeting Abstract; Meeting Poster
RECORD TYPE: Citation
LANGUAGE: English
 6/3/5
           (Item 5 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0009614185
            BIOSIS NO.: 199598082018
Inhibition of platelet activity by S-nitrosoglutathione during coronary
  angioplasty
AUTHOR: Langford E J; Brown A S; Wainwright R J; Debelder A J; Thomas M R;
  Smith R E A; Radomski M W; Martin J F (Reprint); Moncada S
AUTHOR ADDRESS: Cardiol. Dep., King's Coll. Hosp., London, UK**UK
JOURNAL: Lancet (North American Edition) 344 (8935): p1458-1460 1994
1994
ISSN: 0099-5355
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 6/3/6
           (Item 6 from file: 5)
DIALOG(R)File
               5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
           BIOSIS NO.: 199598021916
0009554083
Role of P-selectin in animal models of thrombosis and
  restenosis
AUTHOR: Shebuski Ronald J; Humphrey William R; Simmons Carol A; Hoover
 Jennifer L; Degraaf Garry L; Geng Jian G; Toombs Christopher F; Anderson
 Donald C
AUTHOR ADDRESS: Upjohn Lab., Kalamazoo, MI, USA**USA
JOURNAL: Circulation 90 (4 PART 2): pI142 1994 1994
CONFERENCE/MEETING: 67th Scientific Sessions of the American Heart
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Association Dallas, Texas, USA November 14-17, 1994; 19941114 ISSN: 0009-7322 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English 6/3/7 (Item 7 from file: 5) DIALOG(R) File 5:Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv. 0009048940 BIOSIS NO.: 199497070225 Leukocyte adhesion molecules on the vascular endothelium: Their role in the pathogenesis of cardiovascular disease and the mechanisms underlying their expression AUTHOR: Sluiter Wim; Pietersma Anneke; Lamers Jos M J (Reprint); Koster AUTHOR ADDRESS: Dep. Biochemistry, Cardiovascular Res. Inst., Erasmus Univ. Rotterdam, P.O. Box 1738, 3000 DR Rotterdam, Netherlands**Netherlands JOURNAL: Journal of Cardiovascular Pharmacology 22 (SUPPL. 4): pS37-S44 1993 1993 ISSN: 0160-2446

DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English

6/3/8 (Item 1 from file: 155)
DIALOG(R)File 155:MEDLINE(R)
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07851157 93306829 PMID: 7686453

Platelet membrane activation markers are predictive for increased risk of acute ischemic events after PTCA.

Tschoepe D; Schultheiss H P; Kolarov P; Schwippert B; Dannehl K; Nieuwenhuis H K; Kehrel B; Strauer B; Gries F A

Diabetes Research Institute, Heinrich Heine University, Dusseldorf, FRG. Circulation (UNITED STATES) Jul 1993, 88 (1) p37-42, ISSN 0009-7322 Journal Code: 0147763

Document type: Journal Article

Languages: ENGLISH
Main Citation Owner: NLM
Record type: Completed

124135703

6/3/9 (Item 1 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)

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CA: 124(11)135703f

Method using agents inhibiting interaction between P-selectin??? and a P-selectin ligand for treating and preventing atherosclerosis INVENTOR(AUTHOR): Wagner, Denisa D.; Johnson, Robert C. LOCATION: USA
ASSIGNEE: Center for Blood Research, Inc.
PATENT: PCT International; WO 9533484 Al DATE: 951214
APPLICATION: WO 95US6940 (950601) *US 253663 (940603) *US 377798 (950124) PAGES: 35 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;
A61K-038/02B; A61K-038/16B; A61K-031/70B DESIGNATED COUNTRIES: CA; JP DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

PATENT

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(c) 2004 American Chemical Society. All rts. reserv.
  119026686
               CA: 119(3)26686d
                                    PATENT
  Inhibition of vascular narrowing using anti-PADGEM antibodies
  INVENTOR (AUTHOR): Palabrica, Theresa M.; Furie, Bruce E.; Furie, Barbara
  LOCATION: USA
  ASSIGNEE: Biogen, Inc.; New England Medical Center Hospitals, Inc.
  PATENT: PCT International; WO 9306863 Al DATE: 930415
  APPLICATION: WO 92US8163 (920930) *US 768834 (910930)
  PAGES: 32 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A
  DESIGNATED COUNTRIES: AT; AU; BB; BG; BR; CA; CH; CS; DE; DK; ES; FI; GB;
HU; JP; KP; KR; LK; LU; MG; MN; MW; NL; NO; PL; RO; RU; SD; SE; US
  DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;
NL; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; SN; TD; TG
? ds
Set
        Items
                Description
S1
           16
                 (PSGL?) AND (RESTENOSIS)
S2
           10
                RD S1 (unique items)
                 (P(W)SELECTIN OR PADGEM OR GMP(W)140 OR GMP140) AND (RESTE-
S3
           159
             NOSIS)
S4
           95
                RD S3 (unique items)
S5
           10
                S4 AND PY<1996
S6
           10
                RD S5 (unique items)
? s (psgl?) and (atherosclerosis or arteriosclerosis)
            1212 PSGL?
          170213 ATHEROSCLEROSIS
97778 ARTERIOSCLEROSIS
              24 (PSGL?) AND (ATHEROSCLEROSIS OR ARTERIOSCLEROSIS)
? rd s7
...completed examining records
      S8
              15 RD S7 (unique items)
? t s8/3/all
 8/3/1
           (Item 1 from file: 5)
DIALOG(R) File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0014601869
             BIOSIS NO.: 200300558300
Increased platelet-monocyte aggregates and cardiovascular disease in
  end-stage renal failure patients.
AUTHOR: Ashman Neil; Macey Marion G (Reprint); Fan Stanley L; Azam Urooj;
  Yaqoob Muhammad M
AUTHOR ADDRESS: Department of Haematology, Royal London Hospital,
  Whitechapel, London, E1 1BB, UK**UK
AUTHOR E-MAIL ADDRESS: marion.macey@bartsandthelondon.nhs.uk
JOURNAL: Nephrology Dialysis Transplantation 18 (10): p2088-2096 October
2003 2003
MEDIUM: print
ISSN: 0931-0509 _(ISSN print)
DOCUMENT TYPE: Article
RECORD TYPE: Abstract
LANGUAGE: English
 8/3/2
           (Item 2 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
(c) 2004 BIOSIS. All rts. reserv.
0014298328
             BIOSIS NO.: 200300256972
Single injection of P-selectin or P-selectin glycoprotein ligand-1
  monoclonal antibody blocks neointima formation after arterial injury in
```

DIALOG(R) File 399:CA SEARCH(R)

apolipoprotein E-deficient mice. AUTHOR: Phillips J William; Barringhaus Kurt G; Sanders John M; Hesselbacher Sean E; Czarnik Ann C; Manka David; Vestweber Dietmar; Ley Klaus; Sarembock Ian J (Reprint) AUTHOR ADDRESS: Cardiovascular Division, University of Virginia Health System, Box 800158, Charlottesville, VA, 22908-0158, USA**USA AUTHOR E-MAIL ADDRESS: ijs4s@virginia.edu JOURNAL: Circulation 107 (17): p2244-2249 May 6, 2003 2003 MEDIUM: print ISSN: 0009-7322 _(ISSN print) DOCUMENT TYPE: Article RECORD TYPE: Abstract LANGUAGE: English 8/3/3 (Item 3 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv. BIOSIS NO.: 200200368473 0013774962 Interactions of leukocytes with atherosclerotic lesions in the presence of activated platelets AUTHOR: Huo Yuqing (Reprint); Ley Klaus AUTHOR ADDRESS: Biomedical Engineering, University of Virginia, 1105 West Main Street, Stacey Hall, Charlottesville, VA, 22908, USA**USA JOURNAL: FASEB Journal 16 (4): pA434 March 20, 2002 2002 MEDIUM: print CONFERENCE/MEETING: Annual Meeting of the Professional Research Scientists on Experimental Biology New Orleans, Louisiana, USA April 20-24, 2002; 20020420 ISSN: 0892-6638 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Abstract LANGUAGE: English 8/3/4 (Item 4 from file: 5) DIALOG(R) File 5:Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv. 0013669712 BIOSIS NO.: 200200263223 Peptide antagonists to p-selectin: Potential in anti-atherothrombotic AUTHOR: Molenaar Tom J M (Reprint); Twisk Jaap (Reprint); Appeldoorn Chantal A M (Reprint); de Haas Sonja A M (Reprint); Michon Ingrid (Reprint); van Berkel Theo J C (Reprint); Kuiper Johan; Biessen Erik A L AUTHOR ADDRESS: Leiden Univ, Leiden, Netherlands**Netherlands JOURNAL: Circulation 104 (17 Supplement): pII.38-II.39 October 23, 2001 2001 MEDIUM: print CONFERENCE/MEETING: Scientific Sessions 2001 of the American Heart Association Anaheim, California, USA November 11-14, 2001; 20011111 SPONSOR: American Heart Association ISSN: 0009-7322 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English 8/3/5 (Item 5 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv.

BIOSIS NO.: 200100536638

0013364799

Adhesion molecules and atherogenesis AUTHOR: Huo Y; Ley K (Reprint) AUTHOR ADDRESS: Department of Biomedical Engineering, Health Science Center, University of Virginia, Charlottesville, VA, 22908, USA**USA JOURNAL: Acta Physiologica Scandinavica 173 (1): p35-43 September, 2001 2001 MEDIUM: print ISSN: 0001-6772 DOCUMENT TYPE: Article; Literature Review RECORD TYPE: Abstract LANGUAGE: English 8/3/6 (Item 6 from file: 5) DIALOG(R)File 5:Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv. 0013127786 BIOSIS NO.: 200100299625 Chemokines immobilized on early atherosclerotic endothelium mediate monocyte arrest via VLA-4 AUTHOR: Huo Yuqing (Reprint); Weber Christian; Ley Klaus (Reprint) AUTHOR ADDRESS: University of Virginia, Health Science Center, Charlottesville, VA, 22908, USA**USA JOURNAL: FASEB Journal 15 (4): pA584 March 7, 2001 2001 MEDIUM: print CONFERENCE/MEETING: Annual Meeting of the Federation of American Societies for Experimental Biology on Experimental Biology 2001 Orlando, Florida, USA March 31-April 04, 2001; 20010331 ISSN: 0892-6638 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Abstract LANGUAGE: English (Item 7 from file: 5) DIALOG(R) File 5:Biosis Previews(R) (c) 2004 BIOSIS. All rts. reserv. 0012899845 BIOSIS NO.: 200100071684 Complex roles of P-selectin and von Willebrand factor in inflammation and hemostasis AUTHOR: Wagner D D (Reprint); Andre P (Reprint); Denis C V (Reprint); Hartwell D W (Reprint); Hrachovinova I (Reprint); Methia N (Reprint) AUTHOR ADDRESS: The Center for Blood Research, Department of Pathology, Harvard Medical School, Boston, MA, USA**USA JOURNAL: Journal of Submicroscopic Cytology and Pathology 32 (3): p333 July, 2000 2000 MEDIUM: print CONFERENCE/MEETING: XIth International Vascular Biology Meeting Geneva, Switzerland September 05-09, 2000; 20000905 ISSN: 1122-9497 DOCUMENT TYPE: Meeting; Meeting Abstract RECORD TYPE: Citation LANGUAGE: English (Item 1 from file: 73) DIALOG(R) File 73:EMBASE (c) 2004 Elsevier Science B.V. All rts. reserv. EMBASE No: 1998291193 Important contributions of P-selectin glycoprotein ligand-1-mediated secondary capture to human monocyte adhesion to P-selectin, E-selectin, and

TNF-alpha-activated endothelium under flow in vitro

Lim Y.-C.; Snapp K.; Kansas G.S.; Camphausen R.; Ding H.; Luscinskas F.W. Dr. F.W. Luscinskas, Brigham and Women's Hospital, 221 Longwood Avenue, Boston, MA 02115 United States AUTHOR EMAIL: fluscinskas@rics.bwh.harvard.edu Journal of Immunology (J. IMMUNOL.) (United States) 01 SEP 1998, 161/5 (2501-2508) CODEN: JOIMA ISSN: 0022-1767 DOCUMENT TYPE: Journal; Article LANGUAGE: ENGLISH SUMMARY LANGUAGE: ENGLISH NUMBER OF REFERENCES: 49 8/3/9 (Item 1 from file: 155) DIALOG(R) File 155: MEDLINE(R) (c) format only 2004 The Dialog Corp. All rts. reserv. 11898220 99341073 PMID: 10412562 Structure and function of the selectin ligand PSGL-1. Cummings R D Department of Biochemistry and Molecular Biology, University of Oklahoma Center, Oklahoma City 73104, Health Sciences richard-cummings@uokhsc.edu Brazilian journal of medical and biological research = Revista brasileira de pesquisas medicas e biologicas / Sociedade Brasileira de Biofisica ... May 1999, 32 (5) p519-28, ISSN 0100-879X et al (BRAZIL) Journal Code: 8112917 Contract/Grant No.: PO1 HL 45510; HL; NHLBI Document type: Journal Article; Review; Review, Tutorial Languages: ENGLISH Main Citation Owner: NLM Record type: Completed 8/3/10 (Item 1 from file: 399) DIALOG(R) File 399:CA SEARCH(R) (c) 2004 American Chemical Society. All rts. reserv. 137153243 CA: 137(11)153243d JOURNAL. Endothelial von Willebrand factor recruits platelets to atherosclerosis-prone sites in response to hypercholesterolemia AUTHOR(S): Theilmeier, Gregor; Michiels, Carine; Spaepen, Erik; Vreys, Ingrid; Collen, Desire; Vermylen, Jos; Hoylaerts, Marc F. LOCATION: Center for Molecular and Vascular Biology, University of Leuven , Louvain, Belg. JOURNAL: Blood (Blood) DATE: 2002 VOLUME: 99 NUMBER: 12 PAGES: 4486-4493 CODEN: BLOOAW ISSN: 0006-4971 LANGUAGE: English PUBLISHER: American Society of Hematology (Item 2 from file: 399) 8/3/11 DIALOG(R) File 399:CA SEARCH(R) (c) 2004 American Chemical Society. All rts. reserv. 136083856 CA: 136(6)83856j JOURNAL High-shear-stress-induced activation of platelets and microparticles enhances expression of cell adhesion molecules in THP-1 and endothelial cells AUTHOR(S): Nomura, S.; Tandon, N. N.; Nakamura, T.; Cone, J.; Fukuhara, S.; Kambayashi, J. LOCATION: Otsuka America Pharmaceutical Inc., Rockville, MD, 20850, USA JOURNAL: Atherosclerosis (Shannon, Irel.) DATE: 2001 VOLUME: 158 NUMBER: 2 PAGES: 277-287 CODEN: ATHSBL ISSN: 0021-9150

PUBLISHER ITEM IDENTIFIER: 0021-9150(01)00433-6 LANGUAGE: English

PUBLISHER: Elsevier Science Ireland Ltd.

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PATENT
  Methods for diagnosing and treating hemostatic disorders by modulating
P-selectin activity
  INVENTOR (AUTHOR): Wagner, Denisa D.; Andre, Patrick; Hartwell, Daqing W.;
Hrachovinova, Ingrid
  LOCATION: USA
  ASSIGNEE: The Center for Blood Research
  PATENT: PCT International ; WO 200189564 A2 DATE: 20011129
  APPLICATION: WO 2001US16021 (20010517) *US PV205734 (20000519)
  PAGES: 93 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;
A61K-048/00B; A61K-038/17B; A61K-035/14B; A61P-007/00B; A61P-009/00B;
A61P-035/00B; G01N-033/50B; G01N-033/86B; G01N-033/68B
  DESIGNATED COUNTRIES: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ;
CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI;
SK; SL; TJ; TM; TR; TT; TZ; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ;
MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ
; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG
 8/3/13
             (Item 4 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
                CA: 130(2)12901k
                                     JOURNAL
  P-selectin and MAC-1 mediate monocyte rolling and adhesion to ECM-bound
platelets under flow conditions
  AUTHOR(S): Kuijper, P. H. M.; Torres, H. I. Gallardo; Houben, L. A. M. J.
; Lammers, J-W. J.; Zwaginga, J. J.; Koenderman, L.
  LOCATION: Department of Pulmonary Diseases, University Hospital Utrecht,
3584 CX, Utrecht, Neth.
  JOURNAL: J. Leukocyte Biol. DATE: 1998 VOLUME: 64 NUMBER: 4 PAGES:
467-473 CODEN: JLBIE7 ISSN: 0741-5400 LANGUAGE: English PUBLISHER:
Federation of American Societies for Experimental Biology
             (Item 5 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
(c) 2004 American Chemical Society. All rts. reserv.
                CA: 129(4)39621k
                                     JOURNAL
  Adhesion of monocytes to vascular cell adhesion molecule-1-transduced
human endothelial cells: implications for atherogenesis
  AUTHOR(S): Gerszten, Robert E.; Lim, Yaw-Chyn; Ding, Han T.; Snapp, Karen
; Kansas, Geoffrey; Dichek, David A.; Cabanas, Carlos; Sanchez-Madrid,
Francisco; Gimbrone, Michael A., Jr; Rosenzweig, Anthony; Luscinskas,
  LOCATION: Cardiovascular Research Center and Cardiac Unit, Massachusetts
General Hospital, Boston, MA, USA
  JOURNAL: Circ. Res. DATE: 1998 VOLUME: 82 NUMBER: 8 PAGES: 871-878
  CODEN: CIRUAL ISSN: 0009-7330 LANGUAGE: English PUBLISHER: Williams &
Wilkins
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(Item 3 from file: 399)

CA: 136(1)640k

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DIALOG(R) File 399:CA SEARCH(R)

8/3/15

(Item 6 from file: 399)

DIALOG(R) File 399:CA SEARCH(R)

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124135703 CA: 124(11)135703f PATENT
Method using agents inhibiting interaction between P-selectin??? and a
P-selectin ligand for treating and preventing atherosclerosis
INVENTOR (AUTHOR): Wagner, Denisa D.; Johnson, Robert C.
LOCATION: USA
ASSIGNEE: Center for Blood Research, Inc.
PATENT: PCT International; WO 9533484 A1 DATE: 951214
APPLICATION: WO 95US6940 (950601) *US 253663 (940603) *US 377798 (950124)
PAGES: 35 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;
A61K-038/02B; A61K-038/16B; A61K-031/70B DESIGNATED COUNTRIES: CA; JP
DESIGNATED REGIONAL: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC;
NL; PT; SE